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# SUGAR REPORTS

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AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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Determination of price objective for raw sugar specified in Sec. 201 and 202 of the Sugar Act of 1948, as amended October 1971

Month and year	Parity index	Wholesale price index	Average of parity & whole sale indexes	Monthly price objective 1/	Most recent 2-month average of price objective 2/	Spot price for raw sugar duty paid at New York	Spot price as percent of monthly price objective	
		Indexes 1967=100	Average	Cents per pound				Percent
1972								
May	125	118.2	121.6	9.09	8.98	8.76	97.3	
June	126	118.8	122.4	9.06	9.03	8.77	96.8	
July	127	119.7	123.4	9.13	9.10	9.17	100.4	
August	127	119.9	123.4	9.13	9.13	9.33	102.2	
September	128	120.2	124.1	9.18	9.16	9.39	102.3	
October	129	120.0	124.5	9.21	9.20	9.32	101.2	
November	130	120.7	125.4	9.28	9.24	9.03	97.3	
December	131	122.9	127.0	9.40	9.34	9.19	97.8	
1972 average	126	119.1	122.6	9.09		9.09	100.0	
1973								
January	134	124.5	129.2	9.56	9.48	9.38	98.0	
February	136	126.9	131.4	9.72	9.64	9.14	94.0	
March	138	129.7	133.8	9.90	9.81	9.45	95.5	
April	140	130.7	135.4	10.02	9.96	9.65	96.3	
May	143	133.5	138.2	10.23	10.12	10.06	98.3	

1/ Price objective specified in Sec. 201(b) of Sugar-Act of 1948, as amended October 1971

2/ Average of the price objective for the month shown and the month immediately preceding (i.e., the 2-month average for January 1972, includes the price objective for December 1971 and January 1972) as specified in Sec. 202(g).

MARKET REVIEW

On May 25 the U. S. Department of Agriculture declared additional deficits in the 1973 sugar quotas totalling 148,380 short tons, raw value, consisting of 20,000 tons for Puerto Rico, 100,232 tons for the West Indies, 15,889 tons for Panama and 12,259 tons for Honduras. The press release accompanying this action, together with the revised quotas are shown herein beginning on Page 7.

Sales of sugar during 1973 continue at a record rate. Through June 16, 1973, preliminary reports indicate that 4,955,000 short tons, raw value, of sugar were delivered. During the comparable periods of 1972 and 1971 reported deliveries totaled 4,914,000 and 4,720,000 tons, respectively. Constructive deliveries, i.e., sugar sold and charged to quotas in December but physically delivered in January and February of the following year, amounted to 129,000 tons in 1972, 88,000 tons in 1971 and 161,000 tons in 1970. Accordingly, physical deliveries through June 16 totaled 5,084,000 tons compared with 5,002,000 tons and 4,881,000 tons, respectively, during those periods of 1972 and 1971.

Inventories of raw and refined sugar held by all primary distributors as of June 2, 1973, totaled 2,544,000 short tons, raw value, according to preliminary reports. This was 288,000 tons less than a month earlier and 128,000 tons less than at the end of May of last year. Beet processors' stocks of 1,192,000 tons were 121,000 tons less than at the end of April and 56,000 tons less than at the end of May of last year. Cane sugar refiners' stocks of raw and refined sugar were reported as 949,000 tons down 84,000 tons from the end of April and down 162,000 tons from the end of May last year.

Regionally, reported deliveries of refined sugar by states of destination during the period January-April 1973 were 2.1 percent above those of the comparable period of 1972. Increases occurred in four of the five geographical regions with the North Central region up the most, 6.1 percent, followed by the New England up 1.5 percent, the mid-Atlantic up 1.0 percent and the West up 0.7 percent. Deliveries in the South were reported as down 1.0 percent. Individually, 31 states received more sugar during the 1973 period, 19 received less. There were eight states with increases of more than 100,000 hundredweight--Michigan had the largest increase, 364,000 hundredweight, followed by Wisconsin up 301,000, Missouri up 243,000, Pennsylvania up 215,000 and New York up 214,000. Of those states where reported deliveries were less during the January-April 1973 period than during those months of 1972, New Jersey had the largest decrease, 294,000 hundredweight, followed by Delaware down 222,000, Ohio down 165,000 and California down 119,000.



On May 21, 1973, interested sellers in several of the pricing regions announced that prices for all grades of industrial sugars would be increased June 1 by the amount that the spot price for May (No. 10 Contract of the New York Coffee and Sugar Exchange) exceeded 9.65 cents per pound (the average of the spot price for April). The spot price for May averaged 10.06 cents per pound and increases of .41 cent per pound were announced in the Northeast, Mid-Central, Western Ohio-Lower Michigan, Southeast, Gulf and Chicago-west regions. The new price quotations were announced as being effective for the month of June. In the Chicago-West region, some sellers indicated they would give consideration to orders for shipment or delivery through June 7 at prices in effect prior to the .41 cent per pound increase.

On June 1, 1973, a beet sugar processor announced, effective close of business the same day, in the Chicago-West region, a price of 13.05 cents per pound for refined sugar sold at wholesale in 100-pound paper bags with provision for acceptance of orders on a day-to-day basis at pre-advance prices through June 15. In a later announcement the effective date of this announcement was changed July 2, 1973.

President Nixon on June 13, 1973, imposed a freeze on prices, including food, for up to 60 days, effective immediately. The freeze will hold prices at levels no higher than those charged during the first eight days of June 1973.

Shown below are the quoted prices for refined sugar sold at wholesale in 100-pound paper bags--the basis pack--and in bulk, by sales territories.

PRICE QUOTATION IN CENTS PER POUND

	<u>Hundredweight bags</u>	<u>Bulk dry</u>
Northeast		
New England	13.96	13.36
New York-Philadelphia	13.96	13.36
Baltimore-Washington	13.96	13.36
Mid-Central	13.51	13.11
Western Ohio-Lower Michigan	12.86	12.71
Southeast	13.61	13.11
Gulf	13.06	12.71
Chicago-West	11.95	11.75
Intermountain Northwest	12.05	11.80
Pacific Coast	12.10	11.95

Significant variations of actual prices from the quoted prices may be found in certain regions reflecting discounts resulting from competitive conditions.

The U. S. average retail price for refined sugar sold in 5-pound paper bags during May averaged 14.58 cents per pound, up from 14.42 cents in April and 13.96 cents per pound during May of last year, an increase of 4.4 percent during the 12-month period.

Reported deliveries of refined sugar by types of buyer during the first quarter of 1973 were up 2.4 percent to industrial users as a group, as compared to the first quarter of 1972 while deliveries of sugar for consumption in homes and institutions declined 6.2 percent. Six of the seven industrial type users received more sugar during the 1973 quarter. Deliveries for use in non-food products, a relatively minor industrial use, increased the most, 22.3 percent, followed by ice cream and dairy products up 10.2 percent, canners up 8.0 percent, multiple unclassified foods up 7.2 percent, bakeries up 1.4 percent and beverages, the largest single category of use, up 1.2 percent. Deliveries for use in confectionery and related products declined 5.6 percent.

Deliveries to non-industrial type users during the first quarter of 1973 were down to two of the four categories, as compared with the same quarter of 1972. Deliveries to retail grocers, including chain stores and supermarkets, were down 9.2 percent, and to wholesalers, the second largest category of use, were down 5.9 percent. Deliveries to hotels, restaurants and institutions and to all other users, the two smallest categories of use, were up 5.1 and 3.7 percent, respectively.

Deliveries of bulk granulated sugar, both beet and cane, by primary distributors during the first quarter of 1973, were up 6.8 percent over those of the first quarter of 1972. Deliveries of bulk beet sugar, which accounted for 45 percent of all bulk sugar deliveries, increased 12.5 percent while deliveries of bulk cane sugar increased 2.6 percent.

Deliveries of liquid sugar, both beet and cane, by primary distributors during January-March 1973, were up 2.8 percent as compared with the same period of 1972; deliveries of liquid cane sugar which accounted for about 82 percent of all liquid sugar delivered during this period, increased 5.0 percent while deliveries of liquid beet sugar declined 6.2 percent.

Deliveries of cane and beet sugar in consumer-size packages (less than 50 pounds) by primary distributors were 8.4 percent smaller during the first quarter of 1973 as compared with that quarter of 1972. Deliveries of cane sugar in consumer-size packages, which in the 1973 quarter accounted for 82 percent of all consumer-size package deliveries, declined 9.3 percent while beet sugar deliveries similarly packaged were down 4.1 percent.

First quarter 1973 deliveries of industrial and institutional packages (granulated sugar 50 pounds and over), both beet and cane, declined 6.0 percent as compared with the same 1972 quarter. Beet sugar, which comprised about 26 percent of the total in the 1973 quarter, decreased 17.4 percent while cane sugar packages decreased 1.3 percent.

Corn refiners' shipments of corn sweeteners (corn sirup and dextrose) increased 17.1 percent during the first quarter of 1973, as compared with the same quarter of 1972. Corn sirup, which accounted for about 75 percent of all corn sweetener shipments reported during the 1973 quarter, increased 21 percent while dextrose shipments were up 7.3 percent. All of the seven categories of users to which corn sirup shipments were reported received more corn sirup during the 1973 quarter. Shipments for use in beverages and non-food products increased the most--108 and 56 percent respectively, followed by shipments to bakeries up 29 percent, unclassified food uses up 20 percent, ice cream and dairy products up 12 percent, canners up 10 percent and confectioners up 6 percent.

Shipments of dextrose during the 1973 quarter were larger to four of the seven categories of users with those reported for use in non-food products up the most--20.2 percent--followed by unclassified food uses up 19.9 percent, confectionery up 11.9 percent and beverages up 7.9 percent. Shipments for use in canning had the largest decline--20.4 percent--followed by ice cream and dairy products down 13.5 percent and bakery, cereal and related products down 6.8 percent.

The spot quotation for raw sugar, duty paid and delivered to New York, (No. 10 Contract of the New York Coffee and Sugar Exchange) continued to show strength during May, averaging 10.06 cents per pound. This compares with an average of 9.65 cents during April and 8.76 cents during May of last year. The quotation has continued strong in June, increasing from 10.20 cents per pound on June 1 to 10.28 cents on June 5 and to 10.30 cents on June 8. For the period June 1-22 the quotation averaged 10.28 cents compared with 8.73 cents during the same period last year.

Production of cane sugar in Hawaii through May 19, 1973, totaled 376,779 short tons, 96 basis compared with 337,564 tons produced through May 20, 1972, and 365,477 tons produced through May 22, 1971.

The price for world sugar continued strong during May. The spot price of the New York Coffee and Sugar Exchange for world bulk sugar (No. 11 Contract) f.o.b. and stowed at Greater Caribbean ports averaged 9.67 cents per pound in May, the highest monthly average since January 1964 when it was 10.64 cents per pound. In April 1973 the spot quotation averaged 9.06 cents per pound and in May of last year 7.01 cents.

The world raw sugar price has continued strong in June even though it has weakened some from the first three trading days in June when it ranged from 10.20 cents to 10.50 cents per pound. After declining to 9.20 cents on June 12, the quotation strengthened and was at 10.20 cents on June 18. For the period June 1-22 the quotation averaged 9.78 cents compared with 6.83 cents during that period of last year.



ADMINISTRATIVE ACTIONS RELATING TO 1973 SUGAR SUPPLIESUSDA ANNOUNCES DECLARATION AND ALLOCATION OF ADDITIONAL 1973 SUGAR DEFICITS

The U. S. Department of Agriculture on May 25, 1973 declared additional deficits in 1973 sugar quotas totalling 148,380 short tons, raw value, of sugar, consisting of 20,000 tons for Puerto Rico, 100,232 tons for the West Indies, 15,889 tons for Panama and 12,259 tons for Honduras.

The deficits determined were allocated to foreign countries by assigning 26,912 tons to the Republic of the Philippines and prorating the balance to Western Hemisphere quota countries in accordance with Section 204(a) of the Sugar Act.

The Department is required, pursuant to Section 204(a) of the Sugar Act to periodically determine as information becomes available but not less frequently than 60-day intervals, whether any area or country will fail to fulfill its quota obligations.

The action taken was based on the latest information available to the Department from representatives of the producing areas supplying 1973 quota sugar.

This action also makes slight changes in all temporary quotas due to a revision in the proration of the Cuban quota to reflect the 75,000 ton increase in the Hawaiian quota (See USDA press release 641-73)

Deficit prorations, together with revised quotas, are shown in the table on Page 8.

OTHER ADMINISTRATIVE ACTIONS

Washington, June 14, 1973 - The U. S. Department of Agriculture today announced a public hearing on fair and reasonable wage rates for sugarcane fieldworkers in the Texas sugarcane area.

The hearing will be held at San Benito, Texas, on July 12, 1973 in the Community Building, 210 East Heywood, beginning at 9:30 a.m.

To qualify for payments under the Sugar Act of 1948, as amended, producers must pay all persons employed on the farm in producing, cultivating, or harvesting sugarcane in full and at wage rates not less than those determined fair and reasonable by the Secretary of Agriculture after public hearing and investigation.

To obtain the best possible information, USDA requests that all interested persons appear at the hearing to express their views and present pertinent data on whether the wage determination which became effective October 2, 1972 should be continued or amended. (See June 18, 1973 Federal Register)

Production area	Change in quota	Basic quota	Temporary		Total quotas and prorations
			quotas and		
			prorations	Deficits	
			pursuant to	and	
			Sec. 202(d)	prorations	
			1/		
Short tons, raw value					
Domestic beet sugar		3,549,000		-49,000	3,500,000
Mainland cane sugar		1,591,000			1,591,000
Texas cane area		20,000			20,000
Hawaii		1,185,000			1,185,000*
Puerto Rico	-20,000	855,000		-720,000	135,000*
Total domestic areas	-20,000	7,200,000		-769,000	6,431,000
Philippines	26,896	1,126,020	11,296	252,211	1,389,527*
Dominican Republic	25,987	405,584	137,821	135,648	679,053
Mexico	22,981	358,689	121,885	119,964	600,538
Brazil	22,413	349,817	118,870	116,997	585,684
Peru	16,039	250,322	85,061	83,721	419,104
West Indies	-100,000	130,548	44,362	-64,703	110,207
Ecuador	3,311	51,649	17,552	17,274	86,475
Argentina	3,105	48,480	16,474	16,214	81,168
Costa Rica	6,532	43,727	14,859	18,355	76,941
Colombia	2,762	43,093	14,644	14,413	72,150
Panama	-15,818	40,875	13,889	-4,764	50,000*
Nicaragua	6,104	40,875	13,889	17,158	71,922
Venezuela	2,498	38,974	13,245	13,035	65,254
Guatemala	5,586	37,390	12,705	15,695	65,790
El Salvador	4,072	27,250	9,260	11,439	47,949
Belize(Br.Honduras)	1,380	21,547	7,321	7,206	36,074
Haiti	1,258	19,645	6,676	6,570	32,891
Honduras	-12,245	7,605	2,584	-10,189	
Bolivia	264	4,119	1,400	1,378	6,897
Paraguay	264	4,119	1,400	1,378	6,897
Australia	-1,193	159,065	44,951		204,016
Republic of China	-497	66,224	18,715		84,939
India	-477	63,689	17,999		81,688
South Africa	-338	44,994	12,715		57,709
Fiji Islands	-262	34,855	9,850		44,705
Mauritius	-176	23,448	6,626		30,074
Swaziland	-176	23,448	6,626		30,074
Thailand	-110	14,576	4,118		18,694
Malawi	-88	11,724	3,313		15,037
Malagasy Republic	-72	9,506	2,686		12,192
Ireland		5,351			5,351*
Total foreign	20,000	3,507,208	792,792	769,000	5,069,000
Total		10,707,208	792,792		11,500,000

1/ Prorations of the quotas withheld from Cuba, Southern Rhodesia, Bahamas and Uganda

\* Direct-consumption limits in tons: Hawaii - 40,356; Puerto Rico - 169,000; Philippines - 59,920; Panama - 3,817; Ireland - 5,351

HIGHLIGHTS OF  
STATISTICAL SERIES IN THIS ISSUE

1. May 1973 sugar deliveries for continental U. S. consumption 1,003,000 short tons, raw value (preliminary), up about 117,000 tons from April 1973 and up 35,000 tons from May 1972. January-May 1973 deliveries 4,456,000 short tons, raw value, up 108,000 tons from January-May 1972. Final data for April 1973 deliveries 886,000 short tons, raw value--previously published preliminary as 896,000 tons.
2. Primary distributors' stocks June 2, 1973 were 2,544,000 short tons, raw value (preliminary), down 128,000 tons from a year ago and down 288,000 tons from April 30, 1973. During May refiners' stocks decreased 84,000 tons, beet processors' stocks decreased 121,000 tons, mainland cane processors' stocks decreased 83,000 tons and importers of direct consumption sugar stocks decreased about 1,000 tons.
3. Charges to quotas January 1 to May 31, 1973 were 4,427,267 short tons, raw value, leaving a balance of 7,073,247 tons to be supplied within the 11,500,000 ton total.
4. Regionally, January-April deliveries, 1973 as compared to 1972 were up in four of the five regions: Increases -- North Central 6.1 percent, New England 1.5 percent, mid-Atlantic 1.0 percent and West 0.7 percent. Deliveries in the South were reported as down 1.0 percent.
5. First quarter 1973 sugar deliveries were larger to six of the seven industrial user groups than for the same 1972 quarter, and also larger to two of the four non-industrial user groups. To industrial buyers the national increase was 2.4 percent while to non-industrial buyers deliveries decreased 6.2 percent.
6. Corn refiners' shipments of corn sweeteners for consumption in the continental United States during the first quarter of 1973 were 17.1 percent more than those of the comparable 1972 quarter. Corn sirup shipments increased 20.7 percent while shipments of dextrose were up 7.3 percent.

Table 1- Sugar supply and disposition by primary distributors, January-April 1973  
(Short tons, raw value)

Item	: Cane proc- essors	: Importers	: Main- land cane proc- essors	: Refiners	: Raw Refined	: Net total
	(1)	(2)	(3)	(4)	(5)	(6)
<u>SUPPLY</u>						
1. Inventory Jan. 1, 1973	1,369,174	2,766	116,177	972,190 <sup>2/</sup>	249,476 <sup>2/</sup>	2,709,783
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar		31,406			537	31,943
b. Produced from beets or cane	955,927		671,233	7,267	674	
Less deliveries to refiners			285,381			1,349,720 <sup>3/</sup>
c. Receipts of raws by refiners				2,239,860 <sup>4/</sup>		
Less raws melted				2,471,593		-231,733 <sup>5/</sup>
d. Refined from raws melted					2,453,124	2,453,124
e. Adjustments	-584		-1,609	+293	+185	-1,715
f. Sub-total	955,343	31,406	384,243	-224,173	2,454,520	3,601,339
3. <u>Net total supply</u>	2,324,517	34,172	500,420	748,017	2,703,996	6,311,122
<u>DISPOSITION</u>						
4. <u>Distribution for</u>						
a. Quota purposes	1,011,663	27,075	17,881	3,795	2,392,738	3,453,152
b. Export		62			12,915	12,977
c. Livestock feed		3,510			8,197	11,707
d. Alcohol					2,022	2,022
e. Sub-total	1,011,661	30,647	17,881	3,795	2,415,872	3,479,858
5. <u>Inventory April 30, 1973</u>	1,312,854	3,525	482,539	744,222 <sup>6/</sup>	288,124 <sup>6/</sup>	2,831,264
6. <u>Total distribution and inventory</u>	2,324,517	34,172	500,420	748,017	2,703,996	6,311,122

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes mainland cane sugar not charged to quota: Raws, 42,784; Refined, 1,459; Total, 44,243

3/ Production less deliveries of raw sugar to refiners

4/ Includes 285,381 received from mainland cane processors

5/ Receipts of raw sugar by refiners less melt

6/ Refiners' inventories include mainland cane sugar not charged to quota: Raws, 20,169; Refined, 674; Total, 20,843

Table 2- Mainland sugar: Production and quota charges January-April 1973 and 1972

Item	: 1973	: 1972	: Change 1972 to 1973
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	677,129	438,392	+238,737
Domestic beet	955,343	1,015,043	-59,700
Total	1,632,472	1,453,435	+179,037
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	84,590	175,997	-91,407
For direct-consumption	873	2,314	-1,441
Louisiana processor-refiners	19,545	40,260	-20,715
Florida sugarcane processors	229,159	243,701	-14,542
Sub-total	334,167	462,272	-128,105
Beet processors	1,011,663	970,505	+41,158
Total	1,345,830	1,432,777	-86,947



Table 3- Distribution of sugar by primary distributors, January-April 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	3,795	3,554	+241
Refiners' refined	2,415,872	2,398,848	+17,024
Sub-total	2,419,667	2,402,402	+17,265
Beet processors' refined	1,011,663	970,505	+41,158
Importers' direct consumption	30,647	21,256	+9,391
Mainland sugarcane processors'	17,881	24,822	-6,941
Total	3,479,858	3,418,985	+60,873
For: Export	12,977	20,401	-7,424
Livestock feed	11,707	13,826	-2,119
Alcohol	2,022	5,453	-3,431
Continental consumption 1/	3,453,152	3,379,305	+73,847
Puerto Rico	40,000 <sup>2/</sup>	40,879	-879
Hawaii	12,445	10,986	+1,459
1/ Includes deliveries for United States Military forces at home and abroad. 2/ Estimated			

Table 4- Stocks of sugar held by primary distributors in the continental United States, April 30, 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	744,222	765,663	-21,441
Refiners' refined	288,124	349,571	-61,447
Sub-total 1/	1,032,346	1,115,234	-82,888
Beet processors' refined	1,312,854	1,390,447	-77,593
Importers' direct consumption	3,525	5,136	-1,611
Mainland sugarcane processors'	482,539	362,780	+119,759
Total	2,831,264	2,873,597	-42,333
1/ Included mainland cane sugar not charged to quota: 1973 - Raws, 20,169; Refined, 674; Total, 20,843; 1972 - Raws, 38,414; Refined, 3,717; Total, 42,131			

Table 5- Distribution of sugar by primary distributors in the continental United States, May and January-May 1973 and 1972

Item	1973 1/	1972
	May	Jan.-May
Short tons, raw value		
Refiners	672,592	3,092,259
Beet processors' refined	318,301	674,574
Importers' direct consumption	7,297 <sup>2/</sup>	289,531
Mainland sugarcane processors'	5,000 <sup>2/</sup>	9,561
Total	1,003,190	30,817
For: Export	n.a.	22,881
Livestock feed	n.a.	4,785
Alcohol	n.a.	978,451
Continental consumption 3/	1,003,190	4,397,436
1/ Preliminary 2/ Estimated 3/ Includes deliveries for U.S. military forces at home and abroad		

Table 6- Stocks of sugar held by primary distributors in the continental United States, June 2, 1973 and May 31, 1972

Item	1973 1/	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	655,983	767,743	-111,760
Refiners' refined	292,852	343,356	-50,504
Sub-total	948,835	1,111,099	-162,264
Beet processors' refined	1,191,712	1,248,194	-56,482
Importers' direct consumption	3,023	3,529	-506
Mainland sugarcane processors'	400,000 <sup>2/</sup>	308,728	+91,272
Total	2,543,570	2,671,550	-127,980
1/ Preliminary 2/ Estimated			



Table 7 - Sugar receipts of refiners and importers by source of supply<sup>1/</sup> January-April 1973 and 1972

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina		37,093				37,093
Australia	29,221	56,030			29,221	56,030
Brazil	288,970	280,253			288,970	280,253
Belize(Br. Honduras)	26,282	14,070			26,282	14,070
Canada				3		3
China, Republic of	28,952			1	28,952	1
Colombia		16,645				16,645
Costa Rica	31,436	46,973	10		31,446	46,973
Denmark				10		10
Dominican Republic	238,514	293,623			238,514	293,623
Ecuador	27,755	38,449	2	9	27,757	38,458
El Salvador	5,942	30,960			5,942	30,960
Guatemala	37,995	50,555	10		38,005	50,555
Haiti	7,680	8,594			7,680	8,594
Honduras	1,719	5,216			1,719	5,216
India			10	7	10	7
Ireland				5,357		5,357
Mauritius	30,974	19,590			30,974	19,590
Mexico	266,956	266,126	6	10	266,962	266,136
Nicaragua	16,968	37,078			16,968	37,078
Panama	20,448	15,810			20,448	15,810
Peru	78,375	151,626			78,375	151,626
Philippines	423,055	341,533	5,996	2,397	429,051	343,930
South Africa	60,057	57,682		10	60,057	57,692
Sweden			7	7	7	7
United Kingdom			3,510	5,265	3,510	5,265
Venezuela	32,216	47,380			32,216	47,380
West Indies	9,417	45,076			9,417	45,076
Total Foreign	1,662,932	1,860,362	9,551	13,076	1,672,483	1,873,438
<u>Domestic</u>						
Hawaii	290,907	260,099	537 <sup>2/</sup>	704 <sup>2/</sup>	291,444	260,803
Puerto Rico		28,430	21,855	12,787	21,855	41,217
Total Domestic	290,907	288,529	22,392	13,491	313,299	302,020
Total offshore	1,953,839	2,148,891	31,943	26,567	1,985,782	2,175,458
Mainland cane area	292,648	334,228	674 <sup>3/</sup>	0 <sup>3/</sup>	293,322	334,228
Acquired for reprocessing and samples	640	991			640	991
Grand total	2,247,127	2,484,110	32,617	26,567	2,279,744	2,510,677

<sup>1/</sup> Includes sugar as detailed in Table 9<sup>2/</sup> Refined sugar received by refiners<sup>3/</sup> Refined sugar produced direct from cane by processor - refiner

Table 8 - Refined sugar production and month-end stocks

Period	Production		Month-end stocks 1/	
	Cane	Beet	Cane	Beet
	sugar	sugar	sugar	sugar
	refiners	processors	refiners	processors
1,000 short tons, raw value				
1968-72 monthly average	640	279	287	1,138
1971 monthly average	656	286	303	1,159
1972 monthly average	651	294	305	1,130
1972				
June	752	91	342	1,011
July	660	121	326	823
August	771	130	319	578
September	710	188	283	417
October	580	638	258	806
November	584	635	253	1,192
December	615	569	250	1,365
1973				
January	584	459	255	1,626
February	552	218	282 <sup>2/</sup>	1,637
March	707	122	281	1,430
April	612	156	288 <sup>2/</sup>	1,313
May <sup>3/</sup>	678	198	293	1,192
Last 12-month average	650	294	286	1,116

1/ Includes over-quota and quota exempt

2/ Revised

3/ Preliminary

Table 9- Receipts of quota exempt and over-quota sugar included in Table 7

Purpose	Refiners		Importers		Total	
	1973	1972	1973	1972	1973	1972
<u>For export</u>						
Canada			3			3
Dominican Republic	9,160					9,160
El Salvador	1,032					1,032
Mauritius	1,396				1,396	
Puerto Rico		469				469
Total	1,396	10,661	3		1,396	10,664
<u>For livestock feed</u>						
Brazil	1,495					1,495
United Kingdom			3,510	5,265	3,510	5,265
Total	1,495		3,510	5,265	3,510	6,760
<u>Held pending availability of quota</u>						
Mauritius	623				623	
South Africa	2,596	771			2,596	771
Total	3,219	771			3,219	771
<u>In Customs Custody</u>						
Ecuador			2		2	
India			2		2	
Total			4		4	
GRAND TOTAL	4,615	12,927	3,514	5,268	8,129	18,195

Table 10 Status of 1973 quotas and charges as of May 31, 1973

Source of supply	Quotas and prorations	Charges <u>1/2/3/</u>	Balances <u>2/</u>
		Short tons, raw value	
Domestic beet sugar	3,500,000	1,330,000	2,170,000
Mainland cane sugar	1,591,000	425,000	1,166,000
Texas cane area	20,000		20,000
Hawaii	1,185,000	423,934	761,066
Puerto Rico	135,000	27,630	107,370
Total	6,431,000	2,206,564	4,224,436
Republic of the Philippines	1,389,527	608,864	780,663
Argentina	81,168		81,168
Australia	204,016	32,682	171,334
Bolivia	6,897		6,897
Brazil	585,684	334,354	251,330
Belize (Br. Honduras)	36,074	28,612	7,462
China, Republic of	84,939	59,256	25,683
Colombia	72,150	591	71,559
Costa Rica	76,941	39,496	37,445
Dominican Republic	679,053	330,658	348,395
Ecuador	86,475	28,220	58,255
El Salvador	47,949	15,358	32,591
Fiji Islands	44,705	1,550	43,155
Guatemala	65,790	46,281	19,509
Haiti	32,891	13,069	19,822
Honduras	0		0
India	81,688	14,171	67,517
Ireland	5,351		5,351
Malagasy Republic	12,192	515	11,677
Malawi	15,037		15,037
Mauritius	30,074	30,250	0
Mexico	600,538	346,288	254,250
Nicaragua	71,922	33,366	38,556
Panama	50,000	32,334	17,666
Paraguay	6,897	161	6,736
Peru	419,104	123,581	295,523
South Africa	57,709	58,047	0
Swaziland	30,074	1,247	28,827
Thailand	18,694	118	18,576
Venezuela	65,254	32,216	33,038
West Indies	110,207	9,418	100,789
Total foreign	5,069,000	2,220,703	2,848,811
GRAND TOTAL	11,500,000	4,427,267	7,073,247

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances: Hawaii - 1,020 and 39,336; Panama - 0 and 3,817; Philippines - 6,983 and 52,937; Puerto Rico - 27,630 and 141,370; Ireland - 0 and 5,351.

3/ Includes raw sugar for direct consumption: Puerto Rico - 42

Table 11 Quota-exempt and over-quota sugar authorized for entry as of May 31, 1973 1/

Country	Re-export	Feed	Alcohol	For refining under bond	Total
					Short tons, raw value
Mauritius	1,396			623	2,019
Nicaragua	1,022				1,022
South Africa				2,596	2,596
United Kingdom		3,510			3,510
Total	2,418	3,510		3,219	9,147

1/ In addition: (a) Under provisions of Sec. 212, 115 tons were entered as liquid sugar in small containers: 73 tons as the first ten tons; (b) Tons of sugar in Customs custody for subsequent entry: Nicaragua 3,375; Hong Kong - 29; India - 2; Ecuador - 2

Table 12 Sugar supply and disposition by primary distributors, January-December 1972  
Revised June 1973

(Short tons, raw value)

Item	: : Beet : proc- : essors :	: : Importers :	: Main- : land : cane : proc- : essors 1/ :	: : Raw :	: Refiners : : : : : Refined :	: : Net : total :
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1972</u>						
1971 quota		478		561,640 <sup>2/</sup>	211,587 <sup>2/</sup>	773,705
1972 quota and others	1,345,909	51	282,949	222,948	61,275	1,913,132
Sub-total	1,345,909	529	282,949	784,588	272,862	2,686,837
2. <u>Production and movement</u>						
a. Received as direct-consumption		95,344			3,867	99,211
b. Produced from beets or cane	3,535,400		1,240,475	86,947	38,611	
Less deliveries to refiners			1,330,512			3,570,921 <sup>3/</sup>
c. Receipts of raws by refiners				7,954,731 <sup>4/</sup>		110,890 <sup>5/</sup>
Less raws melted				7,843,841		
d. Refined from raws melted					7,799,321	7,799,321
e. Adjustments	-1,338	+22	-1,668	+15	-25,935	-29,874
f. Sub-total	3,534,062	95,366	-91,705	197,852	7,814,894	11,550,469
3. <u>Net total supply</u>	4,879,971	95,895	191,244	982,440	8,087,756	14,237,306
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	3,510,797	77,182	75,067	10,202	7,742,221	11,415,469
b. Export		202			50,176	50,378
c. Livestock feed		15,745		48	26,918	42,711
d. Alcohol					18,965	18,965
e. Sub-total	3,510,797	93,129	75,067	10,250	7,838,280	11,527,523
5. <u>Inventory Dec. 31, 1972</u>						
a. 1972 quota		2,705		903,979 <sup>6/</sup>	222,899	1,129,583
b. 1973 quota and other	1,369,174	61	116,177	68,211	26,577 <sup>6/</sup>	1,580,200
Sub-total	1,369,174	2,766	116,177	972,190	249,476	2,709,783
6. <u>Total distribution and inventory</u>	4,879,971	95,895	191,244	982,440	8,087,756	14,237,306

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners

2/ Includes mainland cane sugar not charged to quota: Raws - 135,363; Refined, 10,480; Total - 145,843

3/ Production less deliveries of raw sugar to refiners

4/ Includes 1,330,512 received from mainland cane processors

5/ Receipts of raw sugar by refiners less melt.

6/ Includes mainland cane sugar not charged to quota: Raws, 42,784; Refined, 1,459; Total, 44,243

Table 13 Mainland sugar: Production and quota charges January-December 1972 and 1971 (Revised June 1973)

Item	: : 1972 :	: : 1971 :	: : Change 1971 : to 1972 :
(Short tons, raw value)			
<u>Production</u>			
Mainland cane	1,361,938	1,155,693	+206,245
Domestic beet	3,534,062	3,428,900	+105,162
Total	4,896,000	4,584,593	+311,407
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	614,285	478,882	+135,403
For direct-consumption	8,826	8,397	+429
Louisiana processor-refiners	168,892	128,152	+40,740
Florida sugarcane processors	838,307	639,922	+198,385
Sub-total	1,630,310	1,255,353	+374,957
Beet processors	3,510,797	3,437,908	+72,889
Total	5,141,107	4,693,261	+447,846



Table 14- Distribution of sugar by primary distributors, January-December 1972 and 1971 (Revised June 1973)

Item	1972	1971	Change 1971 to 1972
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	10,250	10,005	+245
Refiners' refined	7,838,280	7,817,471	+20,809
Sub-total	7,848,530	7,827,476	+21,054
Beet processors' refined	3,510,797	3,437,908	+72,889
Importers' direct consumption	93,129	118,714	-25,585
Mainland sugarcane processors'	75,067	54,672	+20,395
Total	11,527,523	11,438,770	+88,753
For: Alcohol	18,965	14,811	+4,154
Export	50,378	89,370	-38,992
Livestock feed	42,711	46,532	-3,821
Continental consumption 1/	11,415,469	11,288,057	+127,412
<u>Puerto Rico</u>	139,095	133,546	+5,549
<u>Hawaii</u>	39,106	36,477	+2,629

1/ Includes deliveries for United States military forces at home and abroad.

Table 15- Stocks of sugar held by primary distributors in the continental United States, December 31, 1972 and 1971 (Revised June 1973)

Item	1972	1971	Change 1971 to 1972
Short tons, raw value			
Refiners' raw	972,190	784,588	+187,602
Refiners' refined	249,476	272,862	-23,386
Sub-total	1,221,666	1,057,450	+164,216
Beet processors' refined	1,369,174	1,345,909	+23,265
Importers' direct consumption	2,766	529	+2,237
Mainland sugarcane processors	116,177	282,949	-166,772
Total	2,709,783	2,686,837	+22,946

1/ Includes mainland cane sugar not charged to quota: 1972 - Raws, 42,784; Refined - 1,459  
Total - 44,243; 1971 - Raws - 135,363; Refined - 10,480; Total - 145,843

Table 16- Quota-exempt and over-quota sugar entered during 1972 (Revised June 1973)

Country	Re-export	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Argentina		431			431
Australia	5,861	2,352	10,476	3,460	22,149
Brazil		1,495		5,000	6,495
Belize (Br. Honduras)				610	610
Canada	3				3
China, Republic of				1,920	1,920
Colombia				591	591
Costa Rica	1,150			758	1,908
Dominican Republic	18,297	1,337	724		20,358
Ecuador				464	464
El Salvador	9,736			938	10,674
Fiji Islands				1,550	1,550
Guatemala		7,511			7,511
Malagasy Republic				515	515
Mauritius				1,295	1,295
Nicaragua	1,022			190	1,212
Paraguay				161	161
South Africa				654	654
Swaziland				1,247	1,247
Thailand				118	118
United Kingdom		15,745			15,745
Total	36,069	28,871	11,200	19,471	95,611

1/ In addition: (a) Under provisions of Sec. 212, 277 tons were entered as liquid sugar in small containers: 86 tons as the first ten tons;

(b) Raw sugar was brought in for refining and return to: Puerto Rico 850 tons

(c) Tons of sugar in Customs Custody for subsequent entry: Hong Kong 39; India - 2; Ecuador - 10; Colombia 10; Nicaragua 4,397.



Table 17- Sugar receipts of refiners and importers by source of supply<sup>1/</sup> January-December 1972 and 1971 (Revised June 1973)

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1972	1971	1972	1971	1972	1971
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	87,843	71,181			87,843	71,181
Australia	229,696	238,818			229,696	238,818
Bahamas		10,063				10,063
Belgium				10		10
Bolivia		7,036				7,036
Brazil	637,330	650,757			637,330	650,757
Belize (Br. Honduras)	39,577	14,640			39,577	14,640
Canada			3	5	3	5
China, Republic of	86,079	85,016	1		86,080	85,016
Colombia	78,876	60,345	10	10	78,886	60,355
Costa Rica	84,156	92,843			84,156	92,843
Denmark			10	10	10	10
Dominican Republic	751,491	730,298			751,491	730,298
Ecuador	94,289	86,820	20	4	94,309	86,824
El Salvador	54,348	51,110			54,348	51,110
Fiji Islands	45,984	48,487			45,984	48,487
French West Indies		63,274				63,274
Guatemala	77,337	72,936			77,337	72,936
Haiti	22,521	23,064			22,521	23,064
Honduras	13,328	10,986			13,328	10,986
Hong Kong			27	1	27	1
India	84,092	81,373	12	7	84,104	81,380
Ireland			5,357	5,350	5,357	5,350
Kenya				1		1
Malagasy Republic	13,119	9,580			13,119	9,580
Mauritius	31,723	19,457			31,723	19,457
Mexico	648,313	619,028	10	5	648,323	619,033
Netherlands				10		10
Nicaragua	79,513	71,523			79,513	71,523
Panama	40,790	43,155	856	1,891	41,646	45,046
Paraguay	7,646			10	7,646	10
Peru	443,678	484,932			443,678	484,932
Philippines	1,418,736	1,580,699	13,009	11,034	1,431,745	1,591,733
South Africa	57,681	62,493			57,681	62,493
Swaziland	32,067	7,312			32,067	7,312
Sweden			10	9	10	9
Thailand	19,053	18,339			19,053	18,339
United Kingdom			15,745	13,911	15,745	13,911
Venezuela	70,205	27,897			70,205	27,897
West Indies	174,264	211,348	7	1	174,271	211,349
Total Foreign	5,423,735	5,554,810	35,077	32,269	5,458,812	5,587,079
<u>Domestic</u>						
Hawaii	1,109,296	1,082,392	3,867	4,054	1,113,163	1,086,446
Puerto Rico	88,740	60,493	60,267	83,572	149,007	144,065
Total Domestic	1,198,036	1,142,885	64,134	87,626	1,262,170	1,230,511
Total offshore	6,621,771	6,697,695	99,211	119,895	6,720,982	6,817,590
Mainland cane area	1,417,459	1,154,622	38,611	40,266	1,456,070	1,194,888
Acquired for reprocessing and samples	2,448	3,915			2,448	3,915
Grand total	8,041,678	7,856,232	137,822	160,161	8,179,500	8,016,393

<sup>1/</sup> Includes sugar as detailed in Table 18.

<sup>2/</sup> Refined sugar received by refiners

<sup>3/</sup> Refined sugar produced direct from cane by processor-refiner

Table 18- Receipts of quota-exempt and over-quota sugar included in Table 17 (Revised June 1973)

Purpose	Refiners		Importers		Total	
	1972	1971	1972	1971	1972	1971
Short tons, raw value						
<u>For export</u>						
Australia	5,861	7,031			5,861	7,031
Brazil		6,446				6,446
Canada			3	5	3	5
Colombia		456				456
Costa Rica	1,150	6,081			1,150	6,081
Dominican Republic	18,297	58,977			18,297	58,977
El Salvador	3,790	3,393			3,790	3,393
Fiji Islands		2,460				2,460
Nicaragua	1,022	809			1,022	809
Puerto Rico	508	770	342		850	770
Total export	30,628	86,423	345	5	30,973	86,428
<u>For livestock feed</u>						
Argentina	431				431	
Australia	2,352	17,531			2,352	17,531
Brazil	1,495	20,824			1,495	20,824
Dominican Republic	1,337	9,147			1,337	9,147
Guatemala	7,511				7,511	
South Africa		306				306
United Kingdom			15,745	13,911	15,745	13,911
Total livestock feed	13,126	47,808	15,745	13,911	28,871	61,719
<u>For alcohol</u>						
Australia	10,476	5,858			10,476	5,858
Brazil		18,643				18,643
Dominican Republic	724	2,145			724	2,145
Total alcohol	11,200	26,646			11,200	26,646
<u>Held pending availability of quota</u>						
Argentina		490				490
Australia	3,460	3,349			3,460	3,349
Bahamas		61				61
Bolivia		54				54
Brazil	5,000	4,677			5,000	4,677
Belize (Br. Honduras)	610	174			610	174
China,	1,920	3,641			1,920	3,641
Colombia	591				591	
Costa Rica	758	19,350			758	19,350
Dominican Republic		3,837				3,837
Ecuador	464				464	
El Salvador	938	102			938	102
Fiji Islands	1,550	1,778			1,550	1,778
Guatemala		15,881				15,881
Honduras		4,167				4,167
Malagasy	515				515	
Mauritius	1,295	661			1,295	661
Mexico		2,462				2,462
Nicaragua	190	679			190	679
Panama		284				284
Paraguay	161				161	
Peru		2,878				2,878
South Africa	654	2,630			654	2,630
Swaziland	1,247	271			1,247	271
Thailand	118	389			118	389
West Indies		2,917				2,917
Total	19,471	70,732			19,471	70,732
<u>In customs custody</u>						
Colombia			10	10	10	10
Dominican Republic		1,824				1,824
Ecuador			10		10	
El Salvador		5,946				5,946
Hong Kong			27	1	27	1
India			2		2	
Nicaragua	4,397				4,397	
Total	4,397	7,770	49	11	4,446	7,781
GRAND TOTAL	78,822	239,379	16,139	13,927	94,961	253,306

Table 19 Final 1972 Sugar quotas and quota charges in the continental United States (revised June 1973)

Country or area	Final quotas		Deficits	Final adjusted quotas 2/	Total charges 3/	Balances
	Basic	Section	and			
		202(d) 1/ prorations	deficit prorations			
(Short tons, raw value)						
Domestic beet	3,692,000		-242,000	3,450,000 4/	3,510,797	
Mainland cane	1,643,000			1,643,000	1,630,310	12,690
Hawaii	1,218,238		-103,600	1,114,638	1,113,163	1,475
Puerto Rico	855,000		-704,000	151,000	148,151	2,849
Total	7,408,238		-1,049,600	6,358,638	6,402,421	17,014
Republic of the Philippines	1,126,020		305,741	1,431,761	1,431,761	
Argentina	50,291	16,940	20,677	87,908	87,908	
Australia	165,008	41,932	3,956	210,896	210,896	
Bahamas	17,750	5,978	-23,667	61	61	
Bolivia	4,273	1,440	-5,659	54	54	
Brazil	362,887	122,228	150,383	635,498	635,498	
Belize (Br. Honduras)	22,352	7,529	9,263	39,144	39,144	
China, Republic of	68,699	17,458	1,647	87,804	87,804	
Colombia	44,703	15,057	18,527	78,287	78,287	
Costa Rica	45,361	15,278	40,958	101,597	101,597	
Dominican Republic	420,738	141,713	174,356	736,807	736,807	
Ecuador	53,578	18,046	22,203	93,827	93,827	
El Salvador	28,268	9,522	11,933	49,723	49,723	
Fiji Islands	36,157	9,188	867	46,212	46,212	
Guatemala	38,787	13,064	33,856	85,707	85,707	
Haiti	20,379	6,864	-4,721	22,522	22,522	
Honduras	7,889	2,657	6,949	17,495	17,495	
India	66,069	16,790	1,309	84,168	84,090	78
Ireland	5,351			5,351	5,351	
Malagasy Republic	9,861	2,506	236	12,603	12,603	
Mauritius	24,324	6,181	584	31,089	31,089	
Mexico	372,090	125,328	154,197	651,615	650,775	840
Nicaragua	42,403	14,281	17,902	74,586	74,586	
Panama	27,940	9,411	4,582	41,933	41,933	
Paraguay	4,273	1,440	1,771	7,484	7,484	
Peru	259,674	87,463	102,525	449,662	446,560	3,102
South Africa	46,676	11,861	1,119	59,656	59,656	
Swaziland	24,324	6,181	584	31,089	31,089	
Thailand	15,120	3,843	362	19,325	19,325	
Uganda	12,162	3,090	-15,252			
Venezuela	40,430	13,617	16,163	70,210	70,202	8
West Indies	135,425	45,614	-3,751	177,288	177,178	110
Total	3,599,262	792,500	1,049,600	5,441,362	5,437,224	4,138
GRAND TOTAL	11,007,500	792,500		11,800,000	11,839,645	21,152

1/ Proration of quotas withheld from Cuba and Southern Rhodesia

2/ Direct-consumption limitations were: Hawaii - 38,646; Puerto Rico - 166,500; Philippines - 59,920; Panama - 3,817; Ireland - 5,351

3/ Direct-consumption: Hawaii 3,887; Puerto Rico - 59,927; Philippines - 13,015; Panama - 856; Ireland - 5,351

4/ Despite deficits declared the full basic quota remained available

Table 20 . - Primary distribution of sugar, continental United States, by States, April 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{100}$					
<u>New England</u>					
Connecticut	106,748				106,748
Maine	39,908				39,908
Massachusetts	412,947		11,636		424,583
New Hampshire	62,689				62,689
Rhode Island	29,189				29,189
Vermont	18,432				18,432
Sub-total	669,913		11,636		681,549
<u>Mid-Atlantic</u>					
New Jersey	702,782	6,040	31,826		740,648
New York	1,153,872	62,932	25,438		1,242,242
Pennsylvania	1,026,200	50,900	31,905		1,109,005
Sub-total	2,882,854	119,872	89,169		3,091,895
<u>North Central</u>					
Illinois	568,306	1,246,831	3,600	29,818	1,848,555
Indiana	288,888	163,884			452,772
Iowa	60,779	141,960			202,739
Kansas	40,291	98,924			58,633
Michigan	291,263	414,141			705,404
Minnesota	45,494	180,091			225,585
Missouri	269,937	184,951			454,888
Nebraska	23,795	129,249			153,044
North Dakota	1,060	17,031			18,091
Ohio	795,209	312,912			1,108,121
South Dakota	2,725	23,496			26,221
Wisconsin	107,927	251,828			359,755
Sub-total	2,415,092	3,165,298	3,600	29,818	5,613,808
<u>Southern</u>					
Alabama	238,746			37	238,783
Arkansas	94,566	16,215			110,781
Delaware	132,275				132,275
District of Columbia	37,034				37,034
Florida	436,987			90,381	527,368
Georgia	598,590	336		400	599,326
Kentucky	175,702				175,702
Louisiana	307,472				307,472
Maryland	345,061		11,882		356,943
Mississippi	127,534			435	127,969
North Carolina	339,628				339,628
Oklahoma	87,963	43,463			131,426
South Carolina	175,453				175,453
Tennessee	347,842	336			348,178
Texas	653,076	198,055		1,005	852,136
Virginia	266,763		800		267,563
West Virginia	49,370				49,370
Sub-total	4,414,062	258,405	12,682	92,258	4,777,407
<u>Western</u>					
Alaska	2,622	720			3,342
Arizona	41,799	60,964			102,763
California	614,317	1,038,874	4,600		1,657,791
Colorado	19,339	109,316			128,655
Idaho	3,285	26,797			30,082
Montana	5,827	23,539			29,366
Nevada	6,412	3,837			10,249
New Mexico	8,847	15,358			24,205
Oregon	62,523	106,620			169,143
Utah	15,400	74,730			90,130
Washington	63,566	170,565	11,200		245,361
Wyoming	1,304	10,490			11,794
Sub-total	845,271	1,641,810	15,800		2,502,881
<u>Grand total</u>	11,227,192	5,185,385	132,887	122,076	16,667,540

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 21. - Primary distribution of sugar, continental United States, by States, January-April 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<b>New England</b>					
Connecticut	382,461	4	490		382,865
Maine	157,960				157,960
Massachusetts	1,682,222		48,686		1,730,908
New Hampshire	244,153				244,153
Rhode Island	118,881		420		119,301
Vermont	88,759				88,759
Sub-total	2,674,436	4	49,506		2,723,946
<b>Mid-Atlantic</b>					
New Jersey	2,850,776	14,817	103,374		2,968,967
New York	4,942,734	271,709	112,159		5,326,602
Pennsylvania	4,494,029	165,499	124,502		4,784,030
Sub-total	12,287,539	452,025	340,035		13,079,599
<b>North Central</b>					
Illinois	2,458,849	4,553,325	6,000	78,649	7,096,823
Indiana	1,215,688	641,317	400		1,857,405
Iowa	251,547	552,163			803,710
Kansas	148,615	394,712			543,327
Michigan	1,101,501	1,648,300			2,749,801
Minnesota	160,331	740,077			900,408
Missouri	1,068,163	687,758			1,755,921
Nebraska	101,052	491,844			592,896
North Dakota	5,204	85,385			90,589
Ohio	2,781,156	1,165,269	400		3,946,825
South Dakota	13,290	88,857			102,147
Wisconsin	484,540	1,099,773			1,584,313
Sub-total	9,789,936	12,148,780	6,800	78,649	22,024,165
<b>Southern</b>					
Alabama	858,916			409	859,325
Arkansas	340,620	73,912			414,532
Delaware	471,521				471,521
District of Columbia	138,557		450		139,007
Florida	1,685,261				1,913,195
Georgia	2,322,165	336		227,934	2,332,859
Kentucky	770,743			10,358	770,743
Louisiana	1,171,374		738		1,176,164
Maryland	1,414,036		48,762	4,052	1,462,798
Mississippi	476,034			1,135	477,169
North Carolina	1,336,606	1,160	3,200	2,969	1,343,935
Oklahoma	369,806	172,341			542,147
South Carolina	685,524				685,524
Tennessee	1,360,658	1,008			1,361,666
Texas	2,627,554	666,413	450	10,198	3,304,615
Virginia	1,001,219		28,389		1,029,608
West Virginia	218,501	10,634	400		229,535
Sub-total	17,249,095	925,804	82,389	257,055	18,514,343
<b>Western</b>					
Alaska	8,853	3,503			12,356
Arizona	138,148	177,795			315,943
California	2,307,941	3,360,872	4,600		5,673,413
Colorado	64,334	429,152			493,486
Idaho	10,125	82,630			92,755
Montana	19,704	79,659			99,363
Nevada	20,659	14,528			35,187
New Mexico	25,785	75,413			101,198
Oregon	200,207	312,333			512,540
Utah	45,839	234,652			280,491
Washington	209,687	577,381	22,400		809,468
Wyoming	8,686	35,066			43,752
Sub-total	3,059,968	5,382,984	27,000		8,469,952
<b>Grand total</b>	<b>45,060,974</b>	<b>18,909,597</b>	<b>505,730</b>	<b>335,704</b>	<b>64,812,005</b>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 22 - Primary distribution of sugar, continental United States, by states, January-April 1973 and 1972

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors <sup>1/</sup>	
	1973	1972	1973	1972	1973	1972
Thousands of hundredweights <sup>2/</sup>						
<b>New England</b>						
Connecticut	382	400	*	1	383	403
Maine	158	156		1	158	162
Massachusetts	1,682	1,650		19	1,731	1,701
New Hampshire	244	194			244	197
Rhode Island	119	139		3	119	147
Vermont	89	73			89	73
Sub-total	2,674	2,612	*	24	2,724	2,683
<b>Mid-Atlantic</b>						
New Jersey	2,851	3,179	15	38	2,969	3,263
New York	4,943	4,748	272	257	5,327	5,113
Pennsylvania	4,494	4,387	165	119	4,784	4,569
Sub-total	12,288	12,314	452	414	13,080	12,945
<b>North Central</b>						
Illinois	2,459	2,606	4,553	4,348	7,097	6,958
Indiana	1,216	1,124	641	578	1,857	1,703
Iowa	252	225	552	504	804	729
Kansas	149	132	395	365	544	497
Michigan	1,102	1,057	1,648	1,329	2,750	2,386
Minnesota	160	162	740	697	900	859
Missouri	1,068	968	688	545	1,756	1,513
Nebraska	101	78	492	434	593	513
North Dakota	5	5	85	98	90	103
Ohio	2,781	2,628	1,165	1,475	3,947	4,112
South Dakota	13	8	89	86	102	95
Wisconsin	484	451	100	831	1,584	1,283
Sub-total	9,790	9,444	12,148	11,290	22,024	20,751
<b>Southern</b>						
Alabama	859	798			859	807
Arkansas	341	363	74	54	415	417
Delaware	471	691		1	471	693
District of Columbia	139	134		1	139	135
Florida	1,685	1,608			1,913	1,999
Georgia	2,322	2,225	*		2,332	2,239
Kentucky	771	732			771	732
Louisiana	1,171	1,242			1,176	1,250
Maryland	1,414	1,505		15	1,463	1,539
Mississippi	476	498			477	498
North Carolina	1,337	1,312	1		1,344	1,321
Oklahoma	370	414	172	125	542	539
South Carolina	685	665			685	667
Tennessee	1,361	1,300	1		1,362	1,303
Texas	2,627	2,674	667	634	3,305	3,316
Virginia	1,001	995			1,030	1,006
West Virginia	219	232	11	8	230	240
Sub-total	17,249	17,388	926	838	18,514	18,701
<b>Western</b>						
Alaska	9	8	3	8	12	16
Arizona	138	117	178	173	316	290
California	2,308	2,156	3,361	3,636	5,673	5,792
Colorado	64	61	429	471	494	532
Idaho	10	9	83	74	93	83
Montana	20	24	80	77	100	101
Nevada	21	18	14	19	35	37
New Mexico	25	24	76	71	101	95
Oregon	200	187	312	312	512	500
Utah	46	35	235	196	281	231
Washington	210	186	577	506	809	692
Wyoming	9	11	35	31	44	42
Sub-total	3,060	2,836	5,383	5,574	8,470	8,411
<b>Grand total</b>	<b>45,061</b>	<b>44,594</b>	<b>18,909</b>	<b>18,140</b>	<b>64,812</b>	<b>63,491</b>

<sup>1/</sup> Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.<sup>2/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

\* Less than 500 hundredweights



Table 24- Sugar deliveries, by type of product or business of buyer, first quarter 1973 and percentage change from first quarter 1972

Product or business of buyer	: United States	: New England	: Middle Atlantic	: North Central	: South	: West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	6,937,985	233,072	1,416,049	3,172,927	1,456,444	659,493
Confectionery and related products	5,107,329	327,992	2,333,798	1,648,033	420,312	377,194
Ice cream and dairy products	2,732,408	119,583	534,978	1,001,227	739,381	337,239
Beverages	10,699,912	480,894	1,790,682	2,902,853	4,252,350	1,273,133
Canned, bottled, frozen foods; jams, jellies, preserves etc.	4,096,606	84,569	896,992	1,464,775	984,582	665,688
Multiple and all other food uses	2,564,755	85,721	233,255	1,250,773	353,134	641,872
Non-food products	556,559	6,633	120,569	216,559	195,519	17,279
Sub-total	32,695,554	1,338,464	7,326,323	11,657,147	8,401,722	3,971,898
<u>Non-industrial</u>						
Hotels, restaurants, institutions	448,021	15,196	40,245	78,254	177,915	136,411
Wholesale grocers, jobbers, sugar dealers	9,106,677	440,860	1,408,054	3,250,310	2,829,991	1,177,462
Retail grocers, chain stores, super markets	5,431,147	243,978	1,135,941	1,324,685	2,179,739	546,804
All other deliveries, including deliveries to Government agencies	457,148	4,216	76,755	98,959	142,721	134,497
Sub-total	15,442,993	704,250	2,660,995	4,752,208	5,330,366	1,995,174
TOTAL DELIVERIES	48,138,547	2,042,714	9,987,318	16,409,355	13,732,088	5,967,072
<u>Percentage change from first quarter 1973</u>						
<u>Industrial</u>						
Bakery, cereal and allied products	+1.4	+10.8	-0.5	+10.9	-10.7	-8.2
Confectionery and related products	-5.6	+1.6	+0.5	-10.7	-3.4	-21.8
Ice cream and dairy products	+10.2	-6.8	+25.6	+12.0	+11.2	-7.8
Beverages	+1.2	+14.1	-1.2	+ 3.2	+3.5	-9.8
Canned, bottled, frozen foods; jams, jellies, preserves etc.	+8.0	-30.1	+0.3	+34.9	+0.6	-6.4
Multiple and all other food uses	+7.2	-18.2	+22.7	+14.6	-17.6	+11.4
Non-food products	+22.3	-0.2	+19.9	+30.7	+27.8	-40.7
Sub-total	+2.4	+1.7	+2.2	+8.4	+ *	-7.5
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+5.1	+31.5	-28.2	+26.1	+11.9	-0.8
Wholesale grocers, jobbers, sugar dealers	-5.9	-5.4	-5.5	+1.3	-14.3	-2.4
Retail grocers, chain stores, super markets	-9.2	-19.8	-4.9	-18.1	-2.9	-2.2
All other deliveries, including deliveries to Government agencies	+3.7	-53.4	-6.7	+56.4	+3.9	-9.7
Sub-total	-6.2	-10.9	-5.7	-4.1	-8.8	-2.8
TOTAL	-0.5	-3.0	-0.1	+4.5	-3.6	-6.0

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids basis.

\* Less than 0.05 percent

Table 25 Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during first quarter 1973 with comparisons

First quarter	Region					U.S. total	Type of sugar	
	New	Middle	North	South	West		Beet	Cane
	:England	: Atlantic	:Central	: South	: West		: Beet	: Cane
Hundredweights 1/								
(1) <u>Total direct deliveries</u>								
1973	2,043	9,987	16,409	13,732	5,967	48,130	13,724	34,414
1972	2,106	9,992	15,710	14,243	6,346	48,397	13,680	34,717
Change	-63	-5	+699	-511	-379	-259	+44	-303
(2) <u>Consumer-size packages (granulated, less than 50 pounds)</u>								
1973	511	1,750	2,780	4,187	1,363	10,591	1,916	8,675
1972	601	2,011	2,958	4,485	1,507	11,562	1,997	9,565
Change	-90	-261	-178	-298	-144	-971	-81	-890
(3) <u>Other deliveries, industrial and institutional</u>								
1973	1,532	8,237	13,629	9,545	4,604	37,547	11,808	25,739
1972	1,505	7,981	12,752	9,758	4,839	36,835	11,683	25,152
Change	+27	+256	+877	-213	-235	+712	+125	+587
(3a) <u>Bulk granulated</u>								
1973	273	3,001	7,025	3,870	1,715	15,884	7,146	8,738
1972	253	3,005	6,210	3,536	1,868	14,872	6,352	8,520
Change	+20	-4	+815	+334	-153	+1,012	+794	+218
(3b) <u>Liquid sugar</u>								
1973	803	2,894	3,270	3,218	1,754	11,939	2,157	9,782
1972	784	2,681	3,139	3,178	1,836	11,618	2,299	9,319
Change	+19	+213	+131	+40	-82	+321	-142	+463
(3c) <u>Industrial and institutional packages (granulated 50 pounds and over)</u>								
1973	456	2,342	3,334	2,457	1,135	9,724	2,505	7,219
1972	468	2,295	3,403	3,044	1,135	10,345	3,032	7,313
Change	-12	+47	-69	-587	0	-621	-527	-94

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 26 - Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) First quarter 1973

Area	:	:	:	Total
	:	Cane sugar	:	Beet sugar
	:		:	
	:		:	
	:		:	
<hr/>				
		<hr/> Hundredweights 1/ <hr/>		
United States	8,675,431	1,915,775		10,591,206
New England	511,271	0		511,271
Middle Atlantic	1,742,555	6,920		1,749,475
North Central and West, combined <u>2</u> /	2,281,912	1,861,894		4,143,806
South	4,139,693	46,961		4,186,654

1/ Reported as produced and imported and delivered except liquid sugar which is on a sugar solids content basis.

2/ Combined to avoid disclosure of individual company data. Total distribution in consumer-size packages in these areas: North Central 2,780,422; West, 1,363,384



Table 27- Corn refiners' shipments of corn sirup and dextrose, by type of buyer, first quarter 1973 and 1972 <sup>1/</sup>

	Corn sirup, unmixed:		Dextrose		All Corn sweeteners	
	1973	1972	1973	1972	1973	1972
	:	:	:	:	:	:
	Hundredweights, dry basis <sup>2/</sup>					
Bakery, cereal and related products	1,629,608	1,260,084r	774,658	831,570r	2,404,226	2,091,654r
Confectionery and related products	2,125,886	2,001,510	315,864	282,219	2,441,750	2,283,729
Ice cream and dairy products	1,115,391	994,154	26,036	30,102	1,141,427	1,024,256
Beverages	587,491	282,503r	42,752	39,634r	630,293	322,137r
Canners, packers, jams, jellies and preserves	665,374	603,270r	121,854	153,143r	787,228	756,413r
Multiple and all other food uses	1,618,141	1,347,699r	898,831	749,395r	2,516,972	2,097,094r
Non-food uses <sup>3/</sup>	405,997	259,923r	554,447	461,196r	960,444	721,119r
Total shipments <sup>4/</sup>	8,147,888	6,749,143r	2,734,442	2,547,259r	10,882,330	9,296,402r

<sup>1/</sup> Domestic shipments of members of Corn Refiners' Association, Inc.<sup>2/</sup> Assumes a solids content of 80.3 percent for corn sirup and 92 percent for dextrose, thus, dry weight basis is reported weight shipped multiplied by .803 for corn sirup and .92 for dextrose.<sup>3/</sup> Includes shipments to jobbers (wholesalers)<sup>4/</sup> Due to rounding totals may not be exact sums of individual items

r=Revised

Table 28- Wholesale price quotations for sugar, dextrose and corn sirup

Period	:	:	:	:	:	:	:	:	:
	: Refined	: Dextrose	: Corn sirup	: Dextrose	: Corn sirup	:	:	:	:
	: sugar	: N.Y. 2/	: New York 3/	: relative to	: relative to	:	:	:	:
	: wholesale	:	:	: refined sugar:	: refined sugar	:	:	:	:
:	: North-	: Dry	: Dry	: Dry	: Dry	:	:	:	:
:	: east 1/	:Quoted	:basis 4/	:Quoted	:basis 4/	:Quoted	:basis	:Quoted	: basis
	Cents per pound					Percent			
Average 1968-72	11.96	9.20	10.00	6.21	7.73	77	84	52	65
1971	12.48	9.85	10.71	7.04	8.77	79	86	56	70
1972	13.09	9.26	10.07	4.64	5.78	71	77	35	44
<u>1972</u>									
June	13.20	9.25	10.05	4.68	5.83	70	76	35	44
July	13.20	9.25	10.05	5.13	6.39	70	76	39	48
August	13.20	9.20	10.00	5.13	6.39	70	76	39	48
September	13.20	9.20	10.00	5.13	6.39	70	76	39	48
October	13.13	9.20	10.00	5.13	6.39	70	76	39	49
November	12.95	9.20	10.00	4.92	6.13	71	77	38	47
December	12.95	9.20	10.00	4.78	5.95	71	77	37	46
<u>1973</u>									
January	13.15	9.20	10.00	4.99	6.21	70	76	38	47
February	13.18	9.20	10.00	5.18	6.45	70	76	39	49
March	12.94	9.34	10.15	5.29	6.59	72	78	41	51
April	13.30	9.80	10.65	5.82	7.25	74	80	44	55
May	13.55	9.80	10.65	6.38	7.95	72	79	47	59
Last 12-month average	13.16	9.32	10.13	5.21	6.49	71	77	40	49

<sup>1/</sup> Gross basis price in 100-pound bags subject to a 2 percent discount.<sup>2/</sup> Hydrate, commercial bag carload f.o.b., New York<sup>3/</sup> For regular conversion sirup (38-49 D.E.) in tanks New York, NY., quoted as 43° Baume unmixed<sup>4/</sup> Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.



Table 29-- Sugar prices

Year and month	Raw cane sugar spot price:			Refined beet sugar - quoted (wholesale gross) 4/		
	Domestic 1/	sugar at NY : World : duty paid : sugar 2/	Quota : premium : and : discount 3/	Eastern : West	Chicago- : Coast	Pacific : Coast
			Cents per pound			
1968-72 monthly average	8.19	4.21	+2.91	10.93	10.93	10.86
1971 monthly average	8.52	4.52	+2.87	11.59	11.59	10.37
1972 " "	9.09	7.43	+0.56	11.81	11.82	11.65
<u>1972</u>						
June	8.77	6.58	+1.10	11.90	11.90	11.70
July	9.17	5.58	+2.49	11.90	11.90	11.70
August	9.33	6.28	+1.96	11.90	11.90	11.70
September	9.39	7.04	+1.18	11.90	11.90	11.70
October	9.32	7.42	+0.78	11.65	11.65	11.90
November	9.03	7.25	+0.59	11.61	11.65	11.90
December	9.19	9.08	-1.11	11.55	11.65	11.58
<u>1973</u>						
January	9.38	9.40	-1.28	11.55	11.65	11.65
February	9.14	9.06	-1.20	11.55	11.65	11.45
March	9.45	8.89	-0.75	11.55	11.55	11.69
April	9.65	9.06	-0.72	11.75	11.75	11.85
May	10.06	9.67	-0.93	11.87	11.87	11.94
Last 12-month average	9.32	7.94	+0.18	11.72	11.75	11.73
<u>Refined cane sugar-quoted wholesale (gross) 4/</u>						
Year and month	North	South		Chicago-	Pacific	Retail
	East	East	Gulf	West	Coast	U.S.
			Cents per pound			
1968-72 Monthly average	11.96	11.53	11.14	10.93	10.86	13.01
1971 monthly average	12.48	12.07	11.57	11.59	11.37	13.61
1972 " "	13.09	12.74	12.14	11.82	11.65	13.91
<u>1972</u>						
June	13.20	12.75	12.20	11.90	11.70	13.88
July	13.20	12.80	12.20	11.90	11.70	13.86
August	13.20	13.10	12.20	11.90	11.70	13.84
September	13.20	13.10	12.20	11.90	11.70	13.88
October	13.13	12.73	12.18	11.65	11.90	13.96
November	12.95	12.55	12.00	11.65	11.90	14.00
December	12.95	12.55	12.00	11.65	11.58	14.10
<u>1973</u>						
January	13.15	12.75	12.20	11.65	11.45	14.12
February	13.18	12.75	12.03	11.65	11.45	14.24
March	12.94	12.55	12.00	11.55	11.69	14.34
April	13.30	12.95	12.40	11.75	11.85	14.42
May	13.55	13.20	12.65	11.87	11.94	14.58
Last 12-month average	13.16	12.82	12.19	11.75	11.71	14.10

1/ Spot prices are for bulk sugar under Contract No. 10, duty paid or duty free, full duty rate .625 cents per pound

2/ Spot prices are for bulk sugar under Contract No. 11, which, beginning on Jan. 1, 1971, replaces Contract NO. 8. The terms of these contracts are f.o.b. and stowed at Greater Caribbean ports including Brazil.

3/ The No. 10 "domestic bulk" contract has been adjusted by deducting duty (.625¢) computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges before calculating the differential from the "World Contract" spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices, add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports No. 230, July 1971, pages 6 to 23.

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Stabilization and Conservation Service  
Washington D.C. 20250  
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